VAY 3 REC'U PUT/PTU 01 MAY 2

EXPRESS MAIL: EL97702144

CUSTOMER NO: 24498

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. TRANSMITTAL LETTER TO THE UNITED STATES

## ATTORNEY'S DOCKET NUMBER PD030102 **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. PCT/EP04/010231 13Sept.2004(13.09.0 03Nov.2003(03 TITLE OF INVENTION CONTROLLABLE MIXER APPLICANT(S) FOR DO/EO/US Herbert Peusens and Klaus Clemens Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). M An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9. An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98; Search Report and References 11. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 13. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 18. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Page 1 of 3 Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

EXPRESS MAIL: EL977021443 US

## IAP17 Rec'd PCT/PTO 01 MAY 2006

PTO-1390 (Rev. 07-2005)

Customer No: 24498

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

			05, no persons are required to resp		ATTORNEY'S DOC	
U.S. APPLICAT	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/EP04/010231				PD030102	
	10/9/	70)	101/101/0	10231	FD030102	<del></del>
20. Other	items or information	on: X	Return Postc	ard		
X Copy	of IB/30	: Mailing				
			Copy of Int'	l Prel.Exa	m.Report or	IPRP
The following fees have been submitted					CALCULATIONS	PTO USE ONLY
21. Sasic national fee (37 CFR 1.492(a))					\$ 300.00	
22. X Examination fee (37 CFR 1.492(c))						
by IPEA/	nion prepared by IS US indicates all cl	\$ 200.00				
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$	
All other situations\$500					400.00	
TOTAL OF 21, 22 and 23 =					900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						* ;
Total Sheets	Extra Sheets	s Number of each additional 50 or fraction thereof (round up to a whole number)				
19 - 100 =	O /50 =	0 /50 = 0		× \$250	\$	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$	
CLAIMS	CLAIMS NUMB		NUMBER EXTRA	RATE	\$	<del></del>
Total claims		9 - 20 =	0	x \$ 50	\$	
Independent clair	ms	2 -3=	0	× \$200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360				\$		
TOTAL OF ABOVE CALCULATIONS =					\$ 900.00	
Applicant cla	ims small entity st	atus. See 37 CF	R 1.27. Fees above are reduc	ced by 1/2.		
		-		SUBTOTAL =	\$ 900.00	
	f \$130.00 for furnitate (37 CFR 1.49)		n translation later than 30 mon	ths from the earliest +	\$	
TOTAL NATIONAL FEE =					\$ 900.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 40.00	•
TOTAL FEES ENCLOSED =					\$ 940.00	
<u> </u>					Amount to be refunded:	\$
***	-		<del>-</del>	T.	Amount to be	\$ 940.00

EXPRESS MAIL: EL977021443 US DOC IAP17 Rec'd PC

Customer No: 24498

Customer No: 24498

Approved for use through 33/1/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number:

	ees is enclosed. 10/577833						
a. A check in the amount of \$ to cover the above f	rees is enclosed.						
b. X Please charge my Deposit Account No. 07-0832 the amount of \$ 9 A duplicate copy of this sheet is enclosed.	40.00 to cover the above fees.						
c. $\overline{X}$ The Commissioner is hereby authorized to charge any additional fees which Account No. $\underline{0.7-0.832}$ A duplicate copy of this sheet is enclosed.	may be required, or credit any overpayment to Deposit						
d. Fees are to be charged to a credit card. WARNING: Information on this form be included on this form. Provide credit card information and authorization	n may become public. Credit card information should not on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
	vate: Of May 2009						
SEND ALL CORRESPONDENCE TO:	1 X						
Mr. Joseph J. Laks	SIGNATURE						
Thomson Licensing Inc. Patent Operations	Brian J. Cromarty						
P.O. Box 5312	Ltd. Recognition No. L0027						
Princeton, NJ 08543-5312	REGISTRATION NUMBER						
•							
	•						